

Great River Energy Coordinates 230 kV GD Line
Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-PRAIRIE-T	-97.113455	47.90685	842.41
GD-10	-97.114335	47.906822	838.71
GD-11	-97.11685	47.906824	839.69
GD-12	-97.119926	47.906825	840.44
GD-13	-97.122962	47.906827	839.47
GD-14	-97.126079	47.906829	839.99
GD-15	-97.129075	47.90683	840.75
GD-16	-97.131986	47.906834	840.56
GD-17	-97.13499	47.906835	840.48
GD-18	-97.137883	47.906838	841.24
GD-19	-97.140838	47.906838	841.81
GD-20	-97.143775	47.90684	841.25
GD-21	-97.146789	47.906842	841.43
GD-22	-97.149886	47.906845	842.4
GD-23	-97.152965	47.906846	843.09
GD-24	-97.1559	47.90685	842.85
GD-25	-97.158737	47.906849	843.4
GD-26	-97.161692	47.906851	844.12
GD-27	-97.164729	47.906851	844.01
GD-28	-97.167853	47.90685	844.44
GD-29	-97.169928	47.906852	845.15
GD-30	-97.172157	47.906854	844.8
GD-31	-97.175268	47.906855	844.37
GD-32	-97.178181	47.906855	846.24
GD-33	-97.181019	47.906856	846.55
GD-34	-97.183851	47.906857	846.98
GD-35	-97.186706	47.906858	847.46
GD-36	-97.189581	47.906859	847.16
GD-37	-97.192659	47.90686	846.84
GD-38	-97.195775	47.906861	847.25
GD-39	-97.198897	47.906859	848.25
GD-40	-97.201993	47.906861	848.58
GD-41	-97.205031	47.906861	849.09
GD-42	-97.208108	47.906862	852.31
GD-43	-97.211207	47.906862	852.13
GD-44	-97.214202	47.906861	852.14
GD-45	-97.217256	47.906861	853.61
GD-46	-97.220276	47.906862	854.17
GD-47	-97.223095	47.90686	855.34
GD-48	-97.225883	47.906863	855.5
GD-49	-97.228716	47.906859	856.3
GD-50	-97.231629	47.906862	857.48
GD-51	-97.234606	47.906862	857.05
GD-52	-97.237725	47.906859	858.17
GD-53	-97.240354	47.906859	859.74
GD-54	-97.243473	47.906859	860.9
GD-55	-97.246402	47.906859	854.81

Great River Energy Coordinates 230 kV GD Line
Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-56	-97.249397	47.906857	850.04
GD-57	-97.252376	47.906856	852.84
GD-58	-97.255366	47.906858	850.02
GD-59	-97.258308	47.906857	852.41
GD-60	-97.261282	47.906854	847.27
GD-61	-97.264396	47.906854	861.61
GD-62	-97.26749	47.906857	861.63
GD-63	-97.270362	47.906856	862.94
GD-64	-97.272874	47.906849	861.92
GD-65	-97.275991	47.906848	863.01
GD-66	-97.279107	47.906846	863.23
GD-67	-97.282074	47.906845	863.47
GD-68	-97.284969	47.906772	864.17
GD-69	-97.287904	47.906698	864.96
GD-70	-97.291016	47.906618	865.51
GD-71	-97.293952	47.906543	860.83
GD-72	-97.297022	47.906464	859.97
GD-73	-97.299952	47.906388	864.5
GD-74	-97.30307	47.906311	870.32
GD-75	-97.305922	47.906237	873.23
GD-76	-97.30904	47.906152	868.32
GD-77	-97.311943	47.906078	871.01
GD-78	-97.314856	47.906005	871.72
GD-79	-97.317852	47.905928	872.67
GD-80	-97.320681	47.905851	875.33
GD-81	-97.323796	47.905772	877.43
GD-82	-97.326406	47.905705	880.88
GD-83	-97.329525	47.905625	883.27
GD-84	-97.332458	47.905548	884.95
GD-85	-97.335515	47.90547	886.99
GD-86	-97.33863	47.905389	889.03
GD-87	-97.341538	47.905311	890.51
GD-88	-97.344495	47.905234	892.56
GD-89	-97.347471	47.905137	894.34
GD-90	-97.350404	47.90534	901.2
GD-91	-97.353387	47.905518	900.75
GD-92	-97.356394	47.905697	901.64
GD-93	-97.359503	47.905884	903.41
GD-94	-97.362481	47.906062	904.81
GD-95	-97.365488	47.906243	906.23
GD-96	-97.368393	47.906416	908.46
GD-97	-97.371193	47.906586	910.13
GD-98	-97.374098	47.906758	911.44
GD-99	-97.376856	47.906921	913.9
GD-100	-97.379622	47.907087	915.09
GD-101	-97.382339	47.907251	915.97
GD-102	-97.385162	47.907419	916.75

Great River Energy Coordinates 230 kV GD Line
Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-103	-97.387293	47.907546	918.41
GD-104	-97.390401	47.907731	919.1
GD-105	-97.393304	47.907904	919.32
GD-106	-97.396371	47.908088	920.08
GD-107	-97.399472	47.908273	922.1
GD-108	-97.402508	47.908452	923.25
GD-109	-97.405567	47.908634	926.45
GD-110	-97.408359	47.90883	927.03
GD-111	-97.411361	47.908774	929.88
GD-112	-97.414478	47.908748	932.25
GD-113	-97.417476	47.908722	934.89
GD-114	-97.42051	47.908697	933.44
GD-115	-97.423545	47.908672	936.37
GD-116	-97.42644	47.908646	937.98
GD-117	-97.429294	47.908622	942.77
GD-118	-97.432371	47.908595	948.85
GD-119	-97.435182	47.908571	951.27
GD-120	-97.437912	47.908546	950.6
GD-121	-97.44084	47.90852	960.58
GD-122	-97.44382	47.908494	959.05
GD-123	-97.446937	47.908465	958.85
GD-124	-97.450012	47.908439	961.95
GD-125	-97.452743	47.908413	964.08
GD-126	-97.455857	47.908386	964.32
GD-127	-97.458935	47.908359	968.11
GD-128	-97.462031	47.908331	975.23
GD-129	-97.465031	47.908302	984.86
GD-130	-97.46778	47.908279	988.02
GD-131	-97.470226	47.908257	997.76
GD-132	-97.472406	47.908237	1005.5
GD-133	-97.475236	47.908211	1007.61
GD-134	-97.478294	47.908185	1009.08
GD-135	-97.481272	47.908157	1011.19
GD-136	-97.484102	47.908131	1014.07
GD-137	-97.487102	47.908104	1014.83
GD-138	-97.489974	47.908078	1016.2
GD-139	-97.49293	47.90805	1018.49
GD-140	-97.495681	47.908023	1021.02
GD-141	-97.498798	47.907996	1022.53
GD-142	-97.501916	47.907966	1023.3
GD-143	-97.505037	47.907938	1025.77
GD-144	-97.508157	47.907908	1026.99
GD-145	-97.511352	47.907867	1027.59
GD-146	-97.51435	47.908248	1029.71
GD-147	-97.516967	47.90856	1030.44
GD-148	-97.520023	47.908924	1034.11
GD-149	-97.523087	47.909289	1035.94

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Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-150	-97.526155	47.909655	1041.74
GD-151	-97.529227	47.910021	1049.15
GD-152	-97.532299	47.910386	1054.74
GD-153	-97.535372	47.910752	1060.64
GD-154	-97.53844	47.911117	1064.58
GD-155	-97.541106	47.911435	1067.79
GD-156	-97.544042	47.911784	1073.34
GD-157	-97.54685	47.912118	1072.06
GD-158	-97.549781	47.912466	1069.67
GD-159	-97.552794	47.912824	1077.41
GD-160	-97.55593	47.913197	1087.98
GD-161	-97.558967	47.913558	1086.84
GD-162	-97.561895	47.913906	1089.84
GD-163	-97.564975	47.914272	1090.49
GD-164	-97.568036	47.914635	1091.67
GD-165	-97.570984	47.914985	1096.23
GD-166	-97.57394	47.915336	1102.05
GD-167	-97.576973	47.915696	1108.67
GD-168	-97.580042	47.91606	1107.76
GD-169	-97.582613	47.916365	1107.78
GD-170	-97.585646	47.916724	1110.41
GD-171	-97.588353	47.917045	1114.97
GD-172	-97.590984	47.917357	1125.58
GD-173	-97.593852	47.917698	1123.53
GD-174	-97.596093	47.917965	1121.73
GD-175	-97.599094	47.918322	1125.3
GD-176	-97.601998	47.918667	1126.4
GD-177	-97.60495	47.919018	1126.4
GD-178	-97.607746	47.919351	1123.12
GD-179	-97.610562	47.919685	1125.18
GD-180	-97.613349	47.920016	1123.18
GD-181	-97.615792	47.920307	1107.57
GD-182	-97.618676	47.920649	1108.64
GD-183	-97.621669	47.921004	1113.04
GD-184	-97.624223	47.921308	1108.87
GD-185	-97.626855	47.92162	1106.94
GD-186	-97.629213	47.9219	1106.48
GD-187	-97.631744	47.9222	1104.43
GD-188	-97.634327	47.922506	1104.71
GD-189	-97.637248	47.92285	1131.48
GD-190	-97.63992	47.923166	1125.44
GD-191	-97.64217	47.923433	1127.01
GD-193	-97.647051	47.924011	1121.51
GD-194	-97.650414	47.92441	1130.89
GD-195	-97.653483	47.924773	1130.93
GD-196	-97.6563	47.925107	1129.3
GD-197	-97.659374	47.92547	1132.19

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Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-198	-97.662427	47.925832	1131.81
GD-199	-97.665352	47.926178	1130.5
GD-200	-97.667952	47.926485	1132.44
GD-201	-97.670652	47.926805	1131.54
GD-202	-97.673726	47.927168	1132.51
GD-203	-97.676719	47.927522	1132.46
GD-204	-97.679713	47.927876	1132.29
GD-205	-97.682642	47.928222	1131.77
GD-206	-97.685455	47.928554	1132.23
GD-207	-97.688151	47.928873	1132.98
GD-208	-97.691065	47.929217	1131.54
GD-209	-97.694054	47.92957	1126.03
GD-210	-97.697044	47.929922	1129.84
GD-211	-97.700243	47.9303	1130.23
GD-212	-97.702899	47.930613	1131.92
GD-213	-97.705805	47.930956	1135.07
GD-214	-97.709261	47.931364	1138.79
GD-215	-97.712717	47.931771	1144.38
GD-216	-97.715337	47.93208	1157.52
GD-217	-97.71789	47.93238	1155.77
GD-218	-97.720679	47.932709	1163.12
GD-219	-97.723818	47.933079	1173.89
GD-220	-97.726309	47.933372	1182.87
GD-221	-97.729376	47.933733	1189.51
GD-222	-97.732519	47.934103	1190.13
GD-223	-97.734758	47.934367	1201.18
GD-224	-97.738009	47.934749	1201.35
GD-225	-97.741055	47.93511	1224.48
GD-226	-97.744058	47.935464	1229.43
GD-227	-97.746779	47.935785	1242.58
GD-228	-97.7497	47.936128	1240.12
GD-229	-97.752774	47.936488	1246.49
GD-230	-97.75585	47.936849	1253.44
GD-231	-97.758783	47.937196	1262.85
GD-232	-97.761647	47.937533	1266.91
GD-233	-97.764599	47.93788	1280.47
GD-234	-97.767452	47.938215	1290.14
GD-235	-97.770432	47.938564	1288.13
GD-236	-97.773246	47.938895	1296.83
GD-237	-97.775807	47.939197	1306.27
GD-238	-97.778883	47.939558	1303.18
GD-239	-97.781629	47.939881	1308.53
GD-240	-97.784546	47.940223	1324.07
GD-241	-97.787598	47.94058	1327.96
GD-242	-97.790469	47.940918	1333.59
GD-243	-97.793424	47.941265	1339.6
GD-244	-97.79638	47.941612	1340.99

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Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-245	-97.79929	47.941952	1346.05
GD-246	-97.802284	47.942301	1353.47
GD-247	-97.805196	47.942643	1355.61
GD-248	-97.808272	47.943005	1368.85
GD-249	-97.811349	47.943365	1361.73
GD-250	-97.814319	47.943712	1376.65
GD-251	-97.817399	47.944074	1380.77
GD-252	-97.820331	47.944415	1390.75
GD-253	-97.823407	47.944775	1394.5
GD-254	-97.82648	47.945135	1403.31
GD-255	-97.829557	47.945493	1411.05
GD-256	-97.832467	47.945833	1419.06
GD-257	-97.835545	47.946193	1420.25
GD-258	-97.83856	47.946547	1418.66
GD-259	-97.840985	47.946829	1425.75
GD-260	-97.844058	47.947191	1435.49
GD-261	-97.846658	47.947494	1434.5
GD-262	-97.849833	47.947864	1434.9
GD-263	-97.852847	47.948217	1437.45
GD-264	-97.855915	47.948573	1432.14
GD-265	-97.858933	47.948927	1434.25
GD-266	-97.861964	47.94928	1439.36
GD-267	-97.865038	47.94964	1449.84
GD-268	-97.868113	47.949997	1451.52
GD-269	-97.871187	47.950356	1465.03
GD-270	-97.874083	47.950694	1473.03
GD-271	-97.877158	47.951051	1493.89
GD-272	-97.88007	47.951391	1490.41
GD-273	-97.882821	47.951712	1502.94
GD-274	-97.885894	47.95207	1504.81
GD-275	-97.888865	47.952391	1503.87
GD-276	-97.891379	47.952711	1538.96
GD-277	-97.894336	47.953053	1541.1
GD-278	-97.896846	47.953347	1517.25
GD-279	-97.899878	47.9537	1519.44
GD-280	-97.902959	47.954058	1521.72
GD-281	-97.904724	47.954267	1522.47
GD-282	-97.907517	47.95459	1514.39
GD-283	-97.91017	47.9549	1510.17
GD-284	-97.912442	47.955165	1503.23
GD-285	-97.91549	47.955519	1505.64
GD-286	-97.918468	47.955868	1506.23
GD-287	-97.921503	47.956217	1502.34
GD-288	-97.924536	47.956573	1504.57
GD-289	-97.927567	47.956927	1512.93
GD-290	-97.930485	47.957266	1512.21
GD-291	-97.933335	47.957594	1514.97

Great River Energy Coordinates 230 kV GD Line
Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-292	-97.936437	47.95796	1524.04
GD-293	-97.939409	47.958304	1517.96
GD-294	-97.942449	47.958657	1513.07
GD-295	-97.945522	47.959015	1511.09
GD-296	-97.947718	47.959267	1527.21
GD-297	-97.950716	47.959616	1510.74
GD-298	-97.953668	47.959961	1505.29
GD-299	-97.956596	47.9603	1511.29
GD-300	-97.959255	47.96061	1505.1
GD-301	-97.962228	47.960957	1509.5
GD-302	-97.965041	47.96128	1504.32
GD-303	-97.967771	47.961599	1506.97
GD-304	-97.97037	47.9619	1507.03
GD-305	-97.973222	47.962229	1510.98
GD-306	-97.97608	47.96256	1518.6
GD-307	-97.978815	47.962851	1530.22
GD-308	-97.981603	47.963344	1535.13
GD-309	-97.984635	47.963855	1542.23
GD-310	-97.987304	47.964306	1550.41
GD-311	-97.990328	47.964815	1530
GD-312	-97.992921	47.965253	1524
GD-313	-97.995855	47.965748	1521
GD-314	-97.99888	47.966259	1522
GD-315	-98.001907	47.966767	1539.6
GD-316	-98.00494	47.967278	1530
GD-317	-98.007572	47.96772	1527
GD-318	-98.010418	47.968201	1521
GD-319	-98.013325	47.96869	1528
GD-320	-98.016271	47.969187	1538
GD-321	-98.019248	47.969688	1530
GD-322	-98.022093	47.970168	1529
GD-323	-98.02481	47.970625	1525
GD-324	-98.027774	47.971125	1521
GD-325	-98.030635	47.971607	1525
GD-326	-98.033214	47.972042	1521
GD-327	-98.036242	47.972551	1519
GD-328	-98.039096	47.973031	1517
GD-329	-98.042126	47.97354	1521
GD-330	-98.044758	47.973982	1516
GD-331	-98.047747	47.974485	1515
GD-332	-98.050637	47.974972	1516
GD-333	-98.053486	47.97545	1516
GD-334	-98.056476	47.975954	1513
GD-335	-98.059205	47.976413	1516
GD-336	-98.062135	47.976904	1517
GD-337	-98.064769	47.977344	1517
GD-338	-98.067555	47.977814	1519

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Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-339	-98.070311	47.978276	1519
GD-340	-98.073103	47.978745	1520
GD-341	-98.075802	47.979198	1531
GD-342	-98.078863	47.979714	1519
GD-343	-98.08126	47.980113	1520
GD-344	-98.084253	47.980617	1520
GD-345	-98.087224	47.981116	1526
GD-346	-98.090252	47.981622	1520
GD-347	-98.093283	47.98213	1516
GD-348	-98.096315	47.982638	1521
GD-349	-98.099166	47.983117	1519
GD-350	-98.102195	47.983625	1519
GD-351	-98.105223	47.984132	1522
GD-352	-98.107875	47.984577	1522
GD-353	-98.110573	47.985028	1518
GD-354	-98.113197	47.985495	1515
GD-355	-98.116293	47.985432	1513.999
GD-356	-98.119349	47.985389	1511
GD-357	-98.122436	47.985348	1511.005
GD-358	-98.1255	47.98531	1519.004
GD-359	-98.128456	47.98527	1522.999
GD-360	-98.131375	47.985235	1522.001
GD-361	-98.134232	47.985196	1522.997
GD-362	-98.137091	47.985159	1521.002
GD-363	-98.139864	47.985122	1521.998
GD-364	-98.142988	47.985081	1521
GD-365	-98.1457	47.985045	1520.99
GD-366	-98.148522	47.985007	1516.997
GD-367	-98.151551	47.984968	1519.07
GD-368	-98.154635	47.98493	1520.29
GD-369	-98.157576	47.984887	1519.715
GD-370	-98.160652	47.984833	1520.49
GD-371	-98.163469	47.985275	1521.69
GD-372	-98.166342	47.985696	1522.78
GD-373	-98.169076	47.986096	1521.845
GD-374	-98.171828	47.986499	1524
GD-375	-98.174237	47.986853	1523
GD-376	-98.176751	47.987221	1522
GD-377	-98.179763	47.987662	1522
GD-378	-98.182356	47.988043	1523
GD-379	-98.184777	47.988399	1520
GD-380	-98.18788	47.988852	1517
GD-381	-98.190326	47.989213	1521
GD-382	-98.192126	47.989476	1516
GD-383	-98.195297	47.989938	1511
GD-384	-98.198151	47.990355	1518
GD-385	-98.200847	47.99075	1517

Great River Energy Coordinates 230 kV GD Line
Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-386	-98.203637	47.991157	1520
GD-387	-98.206223	47.991535	1523
GD-388	-98.209237	47.991978	1524
GD-389	-98.21213	47.992401	1524
GD-390	-98.215105	47.992836	1521
GD-391	-98.217993	47.993257	1521
GD-392	-98.220829	47.993672	1522
GD-393	-98.22388	47.994119	1521
GD-394	-98.226538	47.994508	1525
GD-395	-98.229528	47.994941	1523
GD-396	-98.232356	47.995357	1523
GD-397	-98.235408	47.995804	1522
GD-398	-98.238133	47.9962	1524
GD-399	-98.241112	47.996634	1522
GD-400	-98.24413	47.997075	1516
GD-401	-98.247066	47.997504	1521
GD-402	-98.249782	47.997901	1523
GD-403	-98.252812	47.998343	1525
GD-404	-98.255778	47.998776	1521
GD-405	-98.258695	47.9992	1519
GD-406	-98.261751	47.999644	1516
GD-407	-98.264794	48.000088	1501
GD-408	-98.267774	48.000524	1508
GD-409	-98.270743	48.000954	1510
GD-410	-98.273578	48.001368	1516
GD-411	-98.276454	48.001786	1515
GD-412	-98.279086	48.002168	1516
GD-413	-98.2819	48.002579	1517
GD-414	-98.284216	48.002917	1514
GD-415	-98.286426	48.003237	1515
GD-416	-98.289411	48.003674	1513
GD-417	-98.291961	48.004069	1516
GD-418	-98.29417	48.004413	1509.98
GD-419	-98.296873	48.004832	1511
GD-420	-98.299421	48.005231	1512
GD-421	-98.302306	48.005678	1509.78
GD-422	-98.30517	48.006122	1515
GD-423	-98.308173	48.006588	1515
GD-424	-98.311164	48.007052	1511
GD-425	-98.313551	48.007426	1515
GD-426	-98.316534	48.007889	1506
GD-427	-98.319023	48.008274	1507
GD-428	-98.321807	48.008705	1508
GD-429	-98.324391	48.009107	1505
GD-430	-98.326951	48.009504	1500
GD-431	-98.329597	48.009916	1496
GD-432	-98.332365	48.010343	1497

Great River Energy Coordinates 230 kV GD Line
Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-433	-98.334896	48.010736	1502
GD-434	-98.337913	48.011204	1500
GD-435	-98.340823	48.011657	1504
GD-436	-98.343818	48.012119	1501
GD-437	-98.346682	48.012564	1503
GD-438	-98.349714	48.013031	1501
GD-439	-98.352221	48.013422	1504
GD-440	-98.354963	48.013846	1502.001
GD-441	-98.357913	48.014303	1509.54
GD-442	-98.360795	48.014748	1511
GD-443	-98.36376	48.015207	1513
GD-444	-98.366542	48.015637	1513
GD-445	-98.369369	48.016074	1509.999
GD-446	-98.372418	48.016547	1505.999
GD-447	-98.375221	48.016979	1500.72
GD-448	-98.377631	48.017351	1504.595
GD-449	-98.380678	48.017823	1525.885
GD-450	-98.383174	48.016833	1512.32
GD-451	-98.385672	48.015842	1512.82
GD-452	-98.388171	48.014851	1512.39
GD-453	-98.391012	48.015415	1512.4
GD-454	-98.394515	48.016111	1504
GD-455	-98.398019	48.016807	1510
GD-456	-98.40131	48.01746	1507
GD-457	-98.403714	48.018868	1505
GD-458	-98.405287	48.01979	1505
GD-459	-98.407306	48.020972	1509.86
GD-460	-98.410371	48.02132	1517
GD-461	-98.413448	48.02164	1560.3
GD-462	-98.415299	48.022027	1541.26
GD-463	-98.418273	48.022603	1531
GD-464	-98.421262	48.023178	1523
GD-465	-98.424168	48.02374	1532
GD-466	-98.427056	48.024299	1535
GD-467	-98.430012	48.024871	1534
GD-468	-98.432862	48.025419	1535
GD-469	-98.435429	48.025916	1542.1
GD-470	-98.438432	48.026494	1540
GD-471	-98.441438	48.027075	1542.23
GD-472	-98.443852	48.027541	1539.06
GD-473	-98.446858	48.028121	1536
GD-474	-98.449016	48.028536	1532
GD-475	-98.452033	48.02909	1525
GD-476	-98.454859	48.029828	1515
GD-477	-98.457786	48.030562	1516
GD-478	-98.460691	48.031291	1507
GD-479	-98.463503	48.031997	1516

Great River Energy Coordinates 230 kV GD Line
Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-480	-98.466262	48.032688	1498
GD-481	-98.469186	48.033422	1497
GD-482	-98.471882	48.0341	1501
GD-483	-98.474624	48.034783	1497
GD-484	-98.477525	48.035515	1503
GD-485	-98.480035	48.036143	1506
GD-486	-98.482565	48.036778	1509.75
GD-487	-98.484766	48.03733	1497
GD-488	-98.487097	48.037915	1492
GD-489	-98.489816	48.038595	1490
GD-490	-98.492616	48.039327	1481
GD-491	-98.495549	48.039706	1486
GD-492	-98.498611	48.040127	1486
GD-493	-98.50159	48.040541	1493
GD-494	-98.504611	48.040961	1499
GD-495	-98.507133	48.041311	1491
GD-496	-98.509543	48.041644	1491
GD-497	-98.512573	48.042064	1494
GD-498	-98.514794	48.042373	1504
GD-499	-98.516997	48.042678	1508
GD-500	-98.519535	48.043031	1506
GD-501	-98.522359	48.04342	1506
GD-502	-98.52518	48.043811	1514
GD-503	-98.527679	48.044157	1525
GD-504	-98.530722	48.044576	1520
GD-505	-98.533242	48.044922	1512
GD-506	-98.535845	48.045284	1508
GD-507	-98.538589	48.045661	1513
GD-508	-98.541083	48.045979	1509.51
GD-509	-98.544109	48.046538	1495.003
GD-510	-98.546851	48.047023	1497.987
GD-511	-98.549597	48.047511	1492.023
GD-512	-98.551655	48.047871	1497.004
GD-513	-98.554619	48.048393	1497.982
GD-514	-98.556988	48.048811	1495.119
GD-515	-98.560092	48.049359	1516.983
GD-516	-98.561078	48.049534	1516.009
GD-517	-98.566019	48.050403	1517.886
GD-518	-98.568803	48.050894	1505.949
GD-519	-98.571666	48.051399	1501
GD-520	-98.574411	48.051885	1501
GD-521	-98.577337	48.0524	1501.174
GD-522	-98.580219	48.052909	1514.014
GD-523	-98.583244	48.053439	1514.912
GD-524	-98.585796	48.053889	1509.888
GD-525	-98.588762	48.05441	1503
GD-526	-98.591787	48.054943	1502.982

Great River Energy Coordinates 230 kV GD Line
Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-527	-98.594728	48.055462	1502.189
GD-528	-98.597457	48.05594	1510.819
GD-529	-98.600442	48.056467	1501.847
GD-530	-98.603329	48.056974	1495
GD-531	-98.606295	48.057498	1494.858
GD-532	-98.609239	48.058016	1488.928
GD-533	-98.612265	48.058548	1486.083
GD-534	-98.615015	48.059031	1489.184
GD-535	-98.617582	48.059483	1494.891
GD-536	-98.620592	48.060013	1490.94
GD-537	-98.623439	48.060515	1488.937
GD-538	-98.626202	48.061001	1489.31
GD-539	-98.628828	48.061462	1503.49
GD-540	-98.63181	48.061987	1482.965
GD-541	-98.634942	48.062538	1487.58
GD-542	-98.637884	48.063053	1478.015
GD-543	-98.640504	48.063513	1477.435
GD-544	-98.643269	48.064077	1479.255
GD-545	-98.646135	48.064663	1479
GD-546	-98.649083	48.065261	1483.997
GD-547	-98.651662	48.065785	1484.999
GD-548	-98.654327	48.066328	1479.003
GD-549	-98.6573	48.066932	1470.004
GD-550	-98.660291	48.067537	1474.998
GD-551	-98.662793	48.068048	1482.996
GD-551A	-98.66447	48.070155	1482.996
GD-551B	-98.666147	48.072263	1482.996
GD-552	-98.667825	48.07437	1468.008
GD-553	-98.669503	48.076477	1459.004
GD-554	-98.671176	48.078579	1458
GD-555	-98.671874	48.079456	1459
GD-556	-98.67434	48.078865	1460.999
GD-557	-98.677395	48.078133	1459.001
GD-558	-98.680451	48.077401	1460
GD-559	-98.683506	48.076668	1470.996
GD-560	-98.686562	48.075936	1472.999
GD-561	-98.690014	48.075108	1466.002
GD-562	-98.693465	48.074281	1479.996
GD-563	-98.6964	48.074873	1485.998
GD-564	-98.699297	48.07546	1482.001
GD-565	-98.702294	48.076068	1481
GD-566	-98.705011	48.076619	1484.999
GD-567	-98.708008	48.077229	1485
GD-568	-98.711	48.077832	1488.999
GD-569	-98.713991	48.078443	1480.002
GD-570	-98.716981	48.079045	1482
GD-571	-98.719977	48.079653	1490.998

Great River Energy Coordinates 230 kV GD Line
Prairie Substation to Ramsey Substation

Structure Number	Longitude (deg)	Latitude (deg)	Elevation (ft)
GD-572	-98.722975	48.080263	1493
GD-573	-98.725199	48.080712	1495
GD-574	-98.728194	48.081315	1482.002
GD-575	-98.730661	48.081814	1489.999
GD-576	-98.732581	48.082204	1483.001
GD-577	-98.735355	48.082766	1476.001
GD-578	-98.73806	48.083313	1480
GD-579	-98.740682	48.083843	1481
GD-580	-98.742906	48.084292	1477
GD-581	-98.745903	48.084899	1472
GD-582	-98.748516	48.085426	1476
GD-583	-98.751506	48.08603	1479
GD-584	-98.753735	48.086483	1483
GD-585	-98.756511	48.087075	1476
GD-586	-98.759553	48.087017	1469
GD-587	-98.762683	48.086986	1474
GD-588	-98.765561	48.086956	1475
GD-589	-98.768059	48.086931	1477
GD-590	-98.771064	48.086904	1457
GD-591	-98.773971	48.086874	1472
GD-592	-98.777103	48.086838	1480
GD-593	-98.780232	48.086808	1466
GD-594	-98.783356	48.086777	1466
GD-595	-98.786485	48.086746	1473
GD-596	-98.789083	48.086716	1469
GD-597	-98.792028	48.086688	1462
GD-598	-98.794899	48.086656	1453
GD-599	-98.798023	48.086622	1452
GD-600	-98.800826	48.086595	1459
GD-601	-98.803894	48.086564	1448
GD-602	-98.806821	48.086534	1448.89
GD-603	-98.809947	48.086499	1450
GD-604	-98.812416	48.086477	1454
GD-605	-98.815139	48.086447	1455
GD-606	-98.817946	48.086417	1454
GD-607	-98.820115	48.086397	1452
GD-608	-98.821996	48.086379	1448.08
GD-RAMSEY-T	-98.823313	48.086361	1449